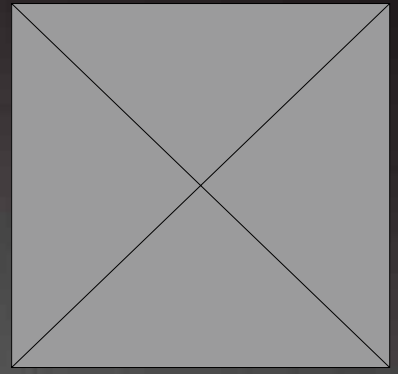


SAMSUNG recommends Windows® 7.



Play faster, bigger, harder

Samsung Notebook
SERIES **7** | **GAMER**

Designed to go. Powered to perform.

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SAMSUNG

SAMSUNG recommends Windows® 7.

Seriously awesome AMD graphics



Optimized Gaming mode



17.3" full HD SuperBright Plus display



For grown-up gamers the Samsung Series 7 700G7 is the notebook you've always dreamed of. Hidden within its discrete and elegant design is the most powerful graphics card currently available – the AMD Radeon™ HD 6970M 2GB GDDR5. It also includes the blistering processing power of the very latest Intel® Core™ i7 processor, Windows® 7 Home Premium and innovative Express Cache technology, so you can enjoy thrilling high-speed action all the way. An optimized Gaming mode and ergonomic backlit gaming keyboard also give you even more performance and control, while awesome 3D surround sound and a full HD 17.3" display bring games bursting into life. So if you want to play faster, bigger and harder, but do it with a real touch of style then you need to own the 700G7 notebook.

Why Samsung PC?



A TRUSTED BRAND

Through a dedication to quality, performance, technology, design and service, Samsung has risen to become one of the fastest growing PC vendors in the world. This has helped Samsung become the largest electronics company in the world.



BETTER PERFORMANCE & BETTER TECHNOLOGY

Samsung PC products are continually celebrated by the world's media for outstanding performance – including "Product of the Year 2009" awards from Wired (US), Mikro PC (Finland), and PC World (China & Poland).



UNRIVALLED PRODUCT QUALITY

We manufacture the vast majority of our laptop components, so we can be certain they are world class. Our vigorous quality assurance program and ISO standard manufacturing process, also ensure that only the best products make it through to the customer.



DESIGNED TO TURN HEADS

Through worldwide design centers and partnerships with product designers, we have created laptops with style that have won prestigious design awards such as the iF and IDEA Design awards and the Good Design 2009 "Gold Award".



WORRY-FREE SERVICE

We're committed to providing the best, most timely customer service in the industry and proud to be recognized as the leader in customer service satisfaction (ranked #1 for customer satisfaction in the notebook PC category by C'T Magazine Germany in May2010).

 **Windows® 7**
Home Premium

Windows® 7. Your PC, simplified.

The best entertainment experience on your PC.

Windows® 7 Home Premium makes it easy to enjoy and share your favourite TV programmes, photos, videos and music.

SAMSUNG recommends Windows® 7.

Supercharged gaming

With its state-of-the-art graphics, powerful, high speed processing and stylishly elegant design the 700G7 notebook is the perfect companion for sophisticated gamers.



Seriously awesome AMD graphics

Serious gaming calls for serious hardware. The AMD Radeon™ HD 6970M 2GB GDDR5 graphics card features a new and advanced architecture delivering unprecedented video quality and supercharged performance for the uncompromising gamer. With full support for DirectX® 11 it delivers visually stunning games, as well as significant performance improvements when viewing websites and using everyday applications.



Go faster – with Express Cache

Innovative Express Cache technology provides 8GB of flash memory on the motherboard that works as an ultra fast HDD. So it significantly improves startup, application launch, Internet surfing and information access speeds, while maintaining the safety and integrity of your data. Its intelligent, automatic caching takes 25% less time to boot up and starts Internet Explorer 50% times faster.



Power-packed Intel® Core™ i7 processor

A next generation quad-core Intel® Core™ i7 processor delivers best-in-class performance for the most demanding applications and games. It dynamically allocates processing power where it's needed most using intelligent Turbo Boost technology. And when the notebook is in gaming mode it turbo cools the CPU, so it always delivers maximum performance even in extreme situations.

Immersive audio visual

The 700G7 notebook's exceptionally bright and clear, anti-reflective screen and outstanding 3D capabilities ensure a brilliantly immersive gaming experience.



17.3" full HD SuperBright Plus*1 display

With a full HD 17.3" LED display you'll enjoy clearer, more vivid images in 16 million colors. Its 400nit brightness is also 2x brighter than normal laptop displays, so you'll never miss a thing. And it has less mirror effect from surrounding lights, like lamps, so you can game for longer without your eyes getting tired.



A new world of 3D entertainment

Enter a new dimension in 3D gaming and enjoy 3D movies and games in full HD quality. The combination of a 3D screen*1 working at 120Hz and active shuttering 3D glasses*1, using proven Bluetooth technology, produces much smoother image playback and more natural colors with noticeably less visual disruption.



Awesome audio with Dolby® Home Theater® v4

Enjoy high quality cinematic surround sound with Dolby® Home Theater® v4. It delivers crisp and clear 5.1 or 7.1 channel sound through the built-in speakers and subwoofer, headphones, external speakers or a home theater system. So wherever you're playing you can immerse yourself in full-impact surround sound and savor all the subtle nuances of today's games.

Non-stop action

The optimized performance settings and enhanced keyboard of the 700G7 notebook are designed to provide a truly exhilarating and trouble-free gaming experience.



Optimized Gaming mode

Give yourself an advantage by switching to Gaming mode. It turbo cools the CPU to keep it working at full speed for non-stop gaming action. The Windows key and touch pad are also disabled to avoid accidental interruptions, and the main gaming keys are highlighted in red, so you can play faster with fewer errors. Plus it activates special wall paper and theme controls. And when you've finished playing a simple Mode Dial lets you switch quickly to 3 other modes for optimum performance. Balanced mode is ideal for general use. In Library mode fan noise is reduced and any unnecessary lighting or sound is switched off. And in Green mode you can save power eg. during long downloads.



The ultimate gaming keyboard

Features a high quality gaming keyboard with a desktop layout, including ergonomic u-shaped key caps, a 2.7mm keystroke and separated arrow keys. The keyboard is also backlit in white in dark environments or blue in Gaming mode, which also highlights the main gaming keys in red and disables the Windows key, so you can play quickly and precisely for maximum results.

Peace of mind

The 700G7 notebook is the ideal choice if you like to play things safe, as it is designed to meet the highest quality standards – ensuring you get the maximum return on your investment.



Quality you can trust

Samsung manufactures up to 75% of our notebook components, using stringent quality control to ensure maximum performance and reliability. We've been voted "What Laptop" Best Laptop Manufacturer of the year, No.1 in "PC Pro" UK Customer Satisfaction (2007-10), No.1 for Service Quality in Germany (2008-10) and Best Product of the year in China.



International warranty service

Samsung's award-winning warranty service*2 provides a fast track collection repair and return service in order to minimize disruption and get you going again as quickly as possible.

*1 Factory option.

*2 Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase.

Input / Output Ports

Left View



Front View



Right View



Rear View



SAMSUNG recommends Windows® 7.

Specifications

Model	Model Name	700G
	Part Number	NP700G7A-S01UK
	EAN Barcode	8806071694337
Operating System		
Genuine Windows® 7 Home Premium (64bit)		
Processor		
Intel® Core™ i7 Processor2670QM (2.20 GHz, 6 MB L3 Cache)		
Main Chipset		
Intel HM65		
Memory	System Memory	8GB DDR3 System Memory at 1333MHz (4GB x 2)
	Memory Slot	4 DIMM Slots
Display	LCD	17.3" SuperBright 400nit Full HD 3D LED Display (1920 x 1080)
Graphics	Graphic Processor	AMD Radeon™ HD 6970M
	Graphic Memory	2GB GDDR5
Storage	HDD	750GB S-ATAII Hard Drive (7200RPM)
	ODD	BluRay Drive
Communication	Modem	No
	Wired Ethernet LAN	10/100/1000 Gigabit Ethernet LAN
	Wireless LAN	Intel® Centrino® Advanced-N 6230, 2x2 802.11 abg/n (up to 300Mbps), Widi Support
	Bluetooth	Bluetooth 3.0
Multimedia	Sound	HD Audio
	Sound Effect	Mic Noise Suppression / Dolby® Home Theater®
	Speaker	4 W Stereo Speaker (2 W x 2) / sub-Woofer
	Integrated Camera	2.0 megapixel Webcam
Others	I/O Ports	VGA, HDMI, Headphone-out, Mic-in, Display Port, Internal Mic, 2 USB 3.0, 2 USB 2.0 (Sleep-and-Charge), Multi Card Slot (7-in-1 (MS, MS Pro, SD, SDHC, MMC, MMC plus, xD)), RJ45 (LAN), DC-In (Power Port)
	Security	Norton Internet Security (60-day Trial)*, BIOS Boot Up Password, Security Slot, Samsung Recovery Solution
	AC Adapter	200 Watt*
	Battery	8 Cell (89Wh)
	Dimension (WxDxH)	409.84 x 284.8 x 32.99 ~ 52.6 mm (16.13" x 11.21" x 1.29" ~ 2.07")
	Weight	3.81 kg (8.4 lb)
	Warranty	International Warranty*
	S/W	[Easy Settings] Fast Start, Easy Display Manager, Movie Color Enhancer, Easy Battery Manager, Easy Network Manager Easy Speedup Manager, Wi-Fi Manager, Battery Life Extender, Sleep-and-Charge USB [Management] Easy File Share, Samsung Easy Migration, Easy Partition Manager [Safety] Samsung Recovery Solution, Easy Support Center, Norton Internet Security (Free 60-day Trial), HDD Password

* Based on factory specifications. Product design specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted. Battery life based on MobileMark test scores that will vary based on configuration. Warranty service availability and response times may vary from country to country and may also be subject to registration requirements in the country of purchase. OS reveals lower HDD capacity than the specification as the difference of the calculation way and recovery partition.

Accessories

To keep you going longer, the Samsung notebooks also come with a choice of practical extras that will enhance the way you work and make your life more convenient.

Battery	Adapter	Data Cable
		
AA-PBAN8AB	AA-PA2N200	AA-EX1TSYN



International Warranty: 1 year warranty for the following areas : US, Canada, China, Hong Kong, Europe, New Zealand and Australia.
www.samsungcomputer.com : For more information on Samsung computers, please visit our website.

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